Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

pond to a collection of inform	ation unless it displays a valid OMB control number
Attorney Docket No.	GEDP111USA
First Inventor	Gregory J. Mesaros
Title	MULTIPLE SUPPLIER VOLUME
Express Mail Lahel No.	EV330022745US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDR	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
2. Applii See 3 3. Speci (prefe - Desi - Cros - State - Refe or a - Back - Brief - Deta - Clair	nit an original and a cant claims small 37 CFR 1.27. ification rred arrangement s criptive title of the in ss Reference to Re- ement Regarding Ference to sequence computer program ground of the Inve f Description of the Ir f Description of the titled Description	[Total Pages 31] est forth below) evention lated Applications ed sponsored R & D listing, a table, listing appendix ntion evention Drawings (if filed)	(if a a. b.	CD-ROM or CD-R in dup Computer Program (App cleotide and/or Amino Aci applicable, all necessary) Computer Reader I Specification Sequ i. CD-ROM or G ii. Paper Statements verifyir ACCOMPANYING A	olicate, large endix) d Sequence Form (CRF) ence Listing CD-R (2 cop	e table or Submission g on: oies); or f above copies		
4. Drawi 5. Oath or Deca. Ne b. Co (fo	ing(s) (35 U.S.C. claration ewly executed (or opy from a prior a prior a prior continuation/di DELETION OF Signed statement name in the prior a 1.63(d)(2) and 1.3	[Total Sheets] [Total Sheets] riginal or copy) application (37 CFR 1.63(d)) visional with Box 18 completed) INVENTOR(S) attached deleting inventor(s) application, see 37 CFR	9. V 10. 11. 12. 13. 14. V 15. 16. V	(b)(2)(B)(i). Applicant m or its equivalent. Other: .Express Mail .Cer	titicate	Power of Attorney pplicable) Copies of IDS Citations O3) At(s) J.S.C. 122 com PTO/SB/35		
specification to	INUING APPLIC ollowing the title,	ATION, check appropriate box, and sor in an Application Data Sheet under	37 CFR 1.70	6:				
Prior application For CONTINUAT 5b, is considere	Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
		19. CORRESPO	NDENCE A	DDRESS				
	mer Number:	23623		OR Corre	spondence	address below		
Name Address	Amin & Turo 1900 E. 9th S National City							
City	Cleveland		State	Ohio	Zip Co	de 44114		
Country	USA		Telephone	(216) 696-8730	Fax	(216) 696-8731		
Name (Print/Ty	(pe) David W	7. Grillo	Registrat	tion No. (Attorney/Agent)		52,970		
Signature		1w. 10	-		Date	August 28, 2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	574.00	
ιΨ,		

Compl te if Known				
Application Number				
Filing Date	Herewith			
First Named Inventor	Gregory J. Mesaros			
Examiner Name				
Art Unit				
Attorney Docket No.	GEDPILIUSA			

METH	OD OF PAYMENT (check all that apply)					FE	E CALCULATION (continued)	
Check	Credit card Money Other N	one	3. A	DDITI	ONAI	FEE	S	
Deposit	Account:	l		Entity		Entity	•	
Deposit		ı	Fee Code		Fee Code	Fee (\$)	Fee Description	Eco Doid
Account Number	50-1063	1	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Account	Amin & Turocy, LLP	l	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name		'	1053	130	1053	130	cover sheet Non-English specification	
	s authorized to: (check all that apply) (s) indicated below Credit any overpayme			2,520	1812		For filing a request for ex parte reexamination	
_	y additional fee(s) during the pendency of this applic		1804	920*	1804	920*	Requesting publication of SIR prior to	
_	(s) indicated below, except for the filing fee	auon	4005	4 040*	4005	4 040*	Examiner action	
	dentified deposit account.	- 1	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F	ILING FEE	\neg	1252	410	2252	205	Extension for reply within second month	
Large Entity	Small Entity	}	1253	930	2253	465	Extension for reply within third month	
Fee Fee Code (\$)	Fee Fee Fee Description Fee Pa Code (\$)	la	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750	2001 375 Utility filing fee 375.00	— Ì	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330	2002 165 Design filing fee	٦!	1401	320	2401	160	Notice of Appeal	
1003 520	2003 260 Plant filing fee	7]	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750	2004 375 Reissue filing fee	$\exists 1$	1403	280	2403	140	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	⊒ 1	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
l	SUBTOTAL (1) (\$) 375.00	Ш	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,300	2453	650	Petition to revive - unintentional	
2. L X11XX	Fee from _			1,300	2501		Utility issue fee (or reissue)	
Total Claims	Extra Claims below Fee F 33	_	1502	470	2502		Design issue fee	
Independent	$\frac{1}{4}$ $-3^{**} = \frac{1}{1}$ $\times \frac{42.00}{42.00} = \frac{42.00}{42.00}$	===	1503	630	2503		Plant issue fee	
Claims Multiple Deper		=1	1460	130	1460		Petitions to the Commissioner	
Large Entity	I Small Entity		1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee Fee Description	ı	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	
Code (\$) 1202 18	Code (\$) 2202 9 Claims in excess of 20		8021	40	8021	I 40	property (times number of properties)	40.00
1202 10	2201 42 Independent claims in excess of	3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140 Multiple dependent claim, if not p	aid	1810	750	2810	375	For each additional invention to be	
1204 84	2204 42 ** Reissue independent claims over original patent	1	1004	750-	2004	275	examined (37 CFR 1.129(b))	
1205 18	2205 9 ** Reissue claims in excess of 20	.]	1801 1802	750 900	2801 1802	900	Request for Continued Examination (RCE) Request for expedited examination	
1200 10	and over original patent		1002	500	1302	300	of a design application	
	SUBTOTAL (2) (\$) 159.00			fee (sp	• • •			
**or number	r previously paid, if greater; For Reissues, see above	<u>- </u>	*Redu	iced by	Basic f	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00	

SUBMITTED BY

Name (Print/Type)

David W. Grillo

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable)

Telephone (216) 696-8730

Date August 28, 2003

WARNING: Information on this f rm may bec me public. Credit card information sh uld not be included in this form. Pr vide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST				
UNDER				
35 U.S.C. 122(b)(2)(B)(i)				

First Named Inventor		Named Inventor	Gregory J. Mesaros
	Title	MULTIPLE S	SUPPLIER VOLUME PRICING
Attorney Docket Number		ey Docket Number	er GEDP111USA

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 28, 2003

Date
Signature

(216) 696-8730
David W. Grillo, Reg. No. 52,970

Telephone number
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.